

From: [Dyken, Jill J. \(ATSDR/DHAC/SRAB\)](#)
To: [Rebecca Ofrane/R2/USEPA/US@EPA](#)
Cc: [Denise Zeno/R2/USEPA/US@EPA](#); [Elena Vaouli/R2/USEPA/US@EPA](#)
Subject: RE: ATSDR (draft) Letter Health Consultation for Cabo Rojo NPL site - pls send comments by COB tomorrow, 2/3/12
Date: 02/06/2012 04:43 PM

Hi Becky,

Thanks for your review. The comparison values listed in the letter are based on the new September 2011 toxicity values. The RfC for noncancer effects is from EPA's materials (I think they assume a lifetime of exposure but I am not sure off the top of my head), and the cancer risk evaluation guide (CREG) is calculated by ATSDR from EPA's inhalation unit risk for a 1 in a million risk assuming continuous exposure for a lifetime.

Thanks again for your interest! Let us know if you have any questions.

Jill

Jill Dyken
ATSDR Division of Health Assessment and Consultation
Site and Radiological Assessment Branch
770-488-0768

From: Rebecca Ofrane [mailto:Ofrane.Rebecca@epamail.epa.gov]
Sent: Monday, February 06, 2012 4:13 PM
To: Dyken, Jill J. (ATSDR/DHAC/SRAB)
Cc: Denise Zeno; Elena Vaouli
Subject: RE: ATSDR (draft) Letter Health Consultation for Cabo Rojo NPL site - pls send comments by COB tomorrow, 2/3/12

Thanks for the opportunity to review. No specific comments, but a question. How were the Health-Based Comparison Values for TCE calculated, was it based on the newest IRIS toxicity value including cancer and non-cancer effects, and under what exposure scenario?

Thanks,

Becky Ofrane
U.S. EPA Region 2 | Superfund Risk Assessment
(212) 637 4302 (Tue-Fri)
(201) 455 7322 (Mon)
ofrane.rebecca@epa.gov

Please consider the environment before printing.

From: "Dyken, Jill J. (ATSDR/DHAC/SRAB)" <azd9@cdc.gov>
To: Denise Zeno/R2/USEPA/US@EPA

Cc: Elena Vaouli/R2/USEPA/US@EPA, Rebecca Ofrane/R2/USEPA/US@EPA
Date: 02/02/2012 04:23 PM
Subject: RE: ATSDR (draft) Letter Health Consultation for Cabo Rojo NPL site - pls send comments by COB tomorrow, 2/3/12

Thanks for the comment, Denise.

We could add a statement that we would recommend indoor testing in other potentially affected properties that might have sensitive populations, or something like that.

I'm not sure if we'd be quite as adamant since the Serrano Dry Cleaners detections appeared to be outside samples whereas the Head Start showed high levels under the slab of its specific building....but we would certainly support indoor sub-slab or air testing anywhere there is a potential concern.

I am also off work tomorrow - if Becky wants to comment but can't meet our deadline, just let us know - we can extend a little later. We just didn't want to hold up our internal clearance process too long since it takes a while! Thanks and have a great weekend.

Jill

Jill Dyken
ATSDR Division of Health Assessment and Consultation
Site and Radiological Assessment Branch
770-488-0768

-----Original Message-----

From: Denise Zeno [<mailto:Zeno.Denise@epamail.epa.gov>]
Sent: Thursday, February 02, 2012 4:11 PM
To: Dyken, Jill J. (ATSDR/DHAC/SRAB)
Cc: Elena Vaouli; Rebecca Ofrane
Subject: RE: ATSDR (draft) Letter Health Consultation for Cabo Rojo NPL site - pls send comments by COB tomorrow, 2/3/12

I forwarded your document to our risk assessor Rebecca (Becky) Ofrane. I'm off tomorrow and I don't know if Becky is in tomorrow or if she will be able to provide feedback at all.

I do have one comment but you have to decide if this info is important or not for it to be included in the report. There are two schools behind and contiguous to Serrano Dry Cleaners 2 where two sub-slab sample show PCE at concentrations of 1700 ppbv and 2500 ppbv of PCE. We didn't sample those schools. The adjacent school is a pre-k to 1st grade school with A/C used all year round because the school stays open during summer. The school behind Serrano 2 is from pre-K to 3rd grade school. I do not know if the latter as A/C in the classrooms.

Denise Zeno
US Environmental Protection Agency
290 Broadway
New York, NY 10007
Tel: 212.637.4319
Fax: 212.637.3083

-----"Dyken, Jill J. (ATSDR/DHAC/SRAB)" <azd9@cdc.gov> wrote: -----

=====

To: Elena Vaouli/R2/USEPA/US@EPA, Denise Zeno/R2/USEPA/US@EPA
From: "Dyken, Jill J. (ATSDR/DHAC/SRAB)" <azd9@cdc.gov>
Date: 02/02/2012 03:17PM
Cc: Mel Hauptman/R2/USEPA/US@EPA, Joe Rotola/R2/USEPA/US@EPA, EricJ Wilson/R2/USEPA/US@EPA, Leah Escobar/R2/USEPA/US@EPA, "Hayes, Lisa (ATSDR/DHAC/SRAB)" <lihl@cdc.gov>
Subject: RE: ATSDR (draft) Letter Health Consultation for Cabo Rojo NPL site - pls send comments by COB tomorrow, 2/3/12 =====
Hi All,

My apologies, I had some minor rounding errors in the TCE comparison values listed in Table 2 of this document. The attached has corrected values. Nothing else is changed! Thanks,

Jill

Jill J. Dyken, PhD, PE
Environmental Health Scientist

Agency for Toxic Substances and Disease Registry Division of Health
Assessment and Consultation Mail and Deliveries: 4770 Buford Highway NE, MS
F-59, Atlanta, GA 30341-3717

Toll Free: 1-800-CDC-INFO
Office Direct: 770-488-0768
Telework (Wed. and alternate Fri.): 404-321-9030
Fax: 770-488-1547
JDyken@cdc.gov<<mailto:JDyken@cdc.gov>>

From: Elena Vaouli [<mailto:Vaouli.Elena@epamail.epa.gov>]
Sent: Thursday, February 02, 2012 2:04 PM
To: zeno.denise@epa.gov
Cc: Mel Hauptman; Joe Rotola; EricJ Wilson; Escobar.Leah@epamail.epa.gov;
Dyken, Jill J. (ATSDR/DHAC/SRAB)
Subject: ATSDR (draft) Letter Health Consultation for Cabo Rojo NPL site -
pls send comments by COB tomorrow, 2/3/12
Importance: High

Hi Denise,

Attached please find our draft letter health consultation (LHC) for the Cabo Rojo GW contamination site. As we discussed, this LHC provides a list of our recommendations on actions needed to characterize potential exposures through vapor intrusion, so that appropriate public health response can be made.

Please note this draft is still undergoing internal review and may change based on comments received from you and others. Please do not share, cite or quote outside of agency at this point.

Given the urgency, we ask that you send us your comments by close of business tomorrow, Friday, Feb. 3rd, so that we can expedite the clearance of this document through our system. Please feel free to share this with others within EPA for comment/review.

Thanks,
Elena

Elena Vaouli, MPH, REHS/RS
LCDR, U.S. Public Health Service
Regional Representative
ATSDR / DRO / Region 2
2890 Woodbridge Ave
Edison, NJ 08837
732-321-4465 (office)
irz5@cdc.gov<<mailto:irz5@cdc.gov>>

[attachment(s) "CaboRojoVapIntLHC1-2012draftrev3.docx" removed by Denise Zeno/R2/USEPA/US]